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CASE PH 7167 DIV 1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

DUNCIA ET AL.

APPLICATION NO: 10/635,946

FILED: AUGUST 7, 2003

FOR: PIPERIDINE AMIDES AS MODULATORS OF CHEMOKINE
RECEPTOR ACTIVITY

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INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office Action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-3880.

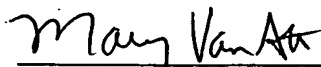
In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The listed references are of record in parent Application No. 09/885,550 filed June 20, 2001, and copies are available therein. However, applicants are willing to send copies of any or all of these references at the Examiner's request.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

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Date: January 13, 2004

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Sheet 1 of 2

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| | |
|------------------------|----------------|
| Application Number | 10/635,946 |
| Filing Date | August 7, 2003 |
| First Named Inventor | Duncia et al |
| Group Art Unit | 1625 |
| Examiner Name | Unknown |
| Attorney Docket Number | PH-7167 DIV 1 |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|------------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | | 4,613,695 | | Carlsson et al. | 09/23/1986 | |
| | | 5,352,796 | | Hoeger et al. | 10/04/1994 | |
| | | 5,668,151 | | Poindexter et al. | 09/16/1997 | |
| | | 5,847,148 | | Jacobsen et al. | 12/08/1998 | |
| | | 5,998,447 | | Stilz et al. | 12/07/1999 | |
| | | 5,880,128 | | Doll et al. | 03/09/1999 | |
| | | 5,994,364 | | Njoroge et al. | 11/30/1999 | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ₆ |
|------------------------|--------------------------|-------------------------|---------------------|--------------------------------------|---|--|--|----------------|
| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| | | | 92/03410 | | WIPO | 03/05/1992 | | |
| | | | 93/06108 | | WIPO | 04/01/1993 | | |
| | | | 95/09859 | | WIPO | 04/13/1995 | | |
| | | | 93/21172 | | WIPO | 10/28/1993 | | |
| | | | 95/13069 | | WIPO | 05/18/1995 | | |
| | | | 95/24186 | | WIPO | 09/14/1995 | | |
| | | | 96/14317 | | WIPO | 05/17/1996 | | |
| | | | 96/16981 | | WIPO | 06/06/1996 | | |
| | | | 97/09329 | | WIPO | 03/13/1997 | | |
| | | | 97/12876 | | WIPO | 04/10/1997 | | |
| | | | 97/23458 | | WIPO | 07/03/1997 | | |
| | | | 97/24325 | | WIPO | 07/10/1997 | | |
| | | | 98/04247 | | WIPO | 02/05/1998 | | |
| | | | 98/11092 | | WIPO | 03/19/1998 | | |
| | | | 98/25604 | | WIPO | 06/18/1998 | | |
| | | | 98/31359 | | WIPO | 07/23/1998 | | |
| | | | 98/31669 | | WIPO | 07/23/1998 | | |
| | | | 99/50238 | | WIPO | 10/07/1999 | | |
| | | | 00/00477 | | WIPO | 01/06/2000 | | |
| | | | 00/35449 | | WIPO | 06/22/2000 | | |
| | | | 00/35451 | | WIPO | 06/22/2000 | | |

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| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| | | | 00/35452 | | WIPO | 06/22/2000 | | |
| | | | 00/35453 | | WIPO | 06/22/2000 | | |
| | | | 00/35454 | | WIPO | 06/22/2000 | | |
| | | | 00/35876 | | WIPO | 06/22/2000 | | |
| | | | 00/35877 | | WIPO | 06/22/2000 | | |
| | | | 2614189 | | GERMANY | 10/20/1977 | | |
| | | | 0685463 | | EUROPE | 02/17/1994 | | |
| | | | 0842943 | | EUROPE | 11/10/1997 | | |
| | | | 0842945 | | EUROPE | 11/10/1997 | | |
| | | | 0903349 | | EUROPE | 03/24/1999 | | |
| | | | 659743 | | EUROPE | 06/28/1998 | | |
| | | | 915088 | | EUROPE | 05/12/1999 | | |
| | | | 9714689 | | WIPO | 04/24/97 | | |
| | | | 9301167 | | WIPO | 01/21/1993 | | |

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|------------------------|--------------------------|---|----------------|
| | | JACOBSEN et al., Synthesis of a Series of Stromelysin-Selective Thiadiazole Urea Matrix Metalloprotease Inhibitors, Journal of Medicinal Chemistry, 1999, pages 1525-1536, Volume 42, No. 9 | |
| | | FREIDINGER et al., Novel Glutamic Acid Derived Cholecystokinin Receptor Ligands, Journal of Medicinal Chemistry, 1990, pages 591-595, Volume 33, No. 2 | |
| | | CAPET et al., "Pyrrolidinines derivatives with a strong binding affinity for CCK and gastrin receptors", CA 122:31320 (1994). | |
| | | ADAMS et al., "Early trauma polymorphonuclear neutrophil responses to chemokines are associated with development of sepsis, pneumonia, and organ failure", CA 136:261758 (2001). | |
| | | Stedman's medical dictionary (2000), p. 897-898. | |
| | | Harrison's principles of internal medicine (1994), p. 494-495. | |

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